



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 4
ATLANTA FEDERAL CENTER
61 FORSYTH STREET
ATLANTA, GEORGIA 30303-8960

August 4, 1998

Walter Irwin
SCE&G
1426 Main St
Columbia, SC 29201
803/733-4019

10095929



RE: Parking Garage Construction Activities
Calhoun Park Superfund Site

Dear Mr. Irwin:

EPA has reviewed the request regarding work on the foundation pile placement, wick drain installation, and pile driving as submitted to EPA on June 2, 1998. The proposed work is acceptable to our agency provided that all pre-augering depths will be limited to depths which avoid breaching the upper clay layer. It is crucial that this clay layer not be breached as such actions would introduce additional contaminated groundwater into the underlying intermediate sand aquifer.

While it is apparent that portions of the intermediate sand aquifer are already contaminated as a result of gas plant operations, such precautions as the one mentioned above must be taken to assure that any future actions do not exacerbate the existing problem of contamination within the intermediate sand aquifer. For this reason adequate control of the augering depths must be well maintained at all times.

Please contact me at 404/562-8797 if you have additional questions on this matter. As always thanks once again for your cooperation on this project.

Sincerely,

Terry L. Tanner
Project Manager

cc: Kent Coleman, SC DHEC
Richard Haynes, SC DHEC
Judy Canova, SC DHEC